

Rifle Factory Ishapore
TENTATIVE REQUIREMENT ITEMWISE of RFI for THE YEAR 2018-19 THROUGH OPEN TENDER ENQUIRY

RAW MATERIAL

SL. NO.	NAME OF THE COMPONENT	LIKELY REQUIREMENT (Kgs.)
1	STEEL ROD 16mm DIA, CD<A TO SPECN. IS:6603-2001 GRADE - X20CR13, ALT.MATL.IS:5517-1993 DESIGNATION 42CR4 M02, LRS 63MM ATEST PIECE TO BE TESTED IN "S"CONDITION	9167 Kg.
2	STEEL ROD 32mm (+0.5MM-0MM) DIA, TO SPECN BS:970 PT-I:1983, GD-708 M-40"("EN-19A) V.D. IN HR PEELED & ANNEALED COND (240 HV MAX) MAINTAINED S&P COMBINED= .022%MAX.(%S-01MAX & %P-015 MAX.) TO LENGTH SIZE-490 MM (-1.0MM) FOR BARREL	17774 KG.
3	STEEL ROD 32mm DIA (+0.1-0.00) PEELED BAR IN EXACT LENGTH OF 800MM (+5MM-0.00MM) EACH PIECE, TO SPECN. BS-970, PT-I:1983, GD-835, M-15 (EN-39B)	9086 Kg.
4	STEEL STRIP, 1mm THICK X90X2M.L STEEL STRIP 1MM THICK + 0.35X90MM + 15X2MTS. OR MULTIPLE OF 285MM.	5000 Kg.
5	STEEL FLAT 82 MM. X 28 MM X 25 MM EN-36A	5918 Kg.
6	STEEL FLAT 50mm (+0.8MM/-0.00MM) X 38MM (+0.8MM/-0.00MM) RD.CO-RNER 0.5MM MAX X 68MM LONG (+1MM/-0.0MM)	12606 Kg.
7	STEEL ROD 38mm (+0.5MM-0MM) DIA TO SPECN.JSS:9510-06,2000 (REV-3) CODE REF. "B"BS:970 PT-I:1983, GD. 708 M40(EN-19A) V.D,	31741 Kg.
8	STEEL ROD SIZE 22MM. DIA COLD DRAWN TO SPECN BS970 PT18-01-2018I:1983 GD 080 M 40, ALT MATL. BS :970 PT-I 1983 GD 708 M40 (EN-19A) (IN STRIIGHT 2 OR 2.5 MTR. LENGTH)	5389 Kg.